

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A semiconductor memory comprising:

a plurality of word lines, a plurality of bit lines and a plurality of memory cells, said plurality of memory cells each being connected to one of said plurality of word lines and one of said plurality of bit lines;

a Y decoder configured to drive said plurality of bit lines; and

a disconnecting device provided between at least one of said plurality of bit lines and said Y decoder, and being configured to electrically disconnect said at least one of said plurality of bit lines and said Y decoder.

Claim 2 (Original): The semiconductor memory according to claim 1, wherein

said disconnecting device includes a plurality of disconnecting devices, capable of electrically disconnecting those of said plurality of bit lines on which said plurality of disconnecting devices are provided integrally from said Y decoder.

Claim 3 (Original): The semiconductor memory according to claim 1, wherein

said disconnecting device includes a plurality of disconnecting devices, capable of electrically disconnecting those of said plurality of bit lines on which said plurality of disconnecting devices are provided individually from said Y decoder.

Claim 4 (Currently Amended): A semiconductor memory comprising:

a plurality of memory cells, each being connected to one of a plurality of word lines and one of a plurality of bit lines;

a Y decoder configured to drive said plurality of bit lines; [[and]]
a charge pump circuit ~~and a port circuit, each being~~ connected to said Y decoder
through a first switching circuit; and
a port circuit configured to supply an external voltage to said Y decoder and
connected to said Y decoder through a second switching circuit.